

# SOUTH PRODUCTION NOTES

Jan 21, 2016  
3-11 Shift Notes

## BASF EMPLOYEES

55 Last Recordable  
123 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain.  
Building 31 sump currently shut off.

**Title V Notes:** Trimer – Trimer is on ORP. Caustic pump is frozen and we are trying to get it working again. Keep an eye on the day tank.  
CTO – is still in manual, continue to stay above 25%SP or it will kick out.  
Powder Room DC found with blowdowns off. Continuing blowing down. Replace the bags as soon as we can.

### **#1 MED / D 0713:**

Not running until we get in more Versal – should be in soon  
We will be switching over to Catapal C1 57007953 instead of Catapal B. It is ok to run out what is in the hopper then make the switch.  
Use the acid and water numbers from the change order section of the MOD.  
Do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed, but is not needed for this product.

### **#1 RC / D 0713:**

We will stop feeding so that we can do the first impreg on the pfaudler.  
We need to top off SS#4 now that we are getting good material.  
**Make sure we feed the calciner in batch order.**

### **#2 MED line / Styrene:**

Continue making batches, but do not have more than 6-7 bags on the floor ahead of the calciner. Currently 4 bags on the floor.  
**Need to remind operators that Styrene material can't be washed down the drain.**  
Installed auger #28. Auger #13 is on the floor behind #2 extruder and can be used next when we need a change out about 100,000# into the run.

### **#2 RC/ Styrene:**

Continue feeding. We are trying to run the to the F1. The Floor CRT or designated person will need to take a sample out of the West sump in building 31 and from the F1 scrubber. WWTP will test these sample for moly and if the

sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

**Need to remind operators that Styrene material can't be washed down the drain.**

The new mixer plows should be in the week of the 2/29.

We need Bag #10 checked weighed and repacked.

### **#3 MED line / AL 3945:**

Hold off making batches, 30+ bags on the floor.

Need to remind operators to use their wet mix.

**Try to keep extruder speed at 15Hz when we are running.**

**Please keep a close eye on the ammonia and nitric additions.**

### **#3 RC / AL-3945:**

We need to start feeding when up to temps.

### **#4 RC / D-0222 Cleaning:**

Everything has been washed out of the calciner. Syntron has been put back together. Will need to continue to put back together.

Hold off on doing any further work until it is decided what will be running now.

**There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.**

### **#5 RC / Catoxid:**

Out of feed. 2 bags of wet material to wait for engineering – don't feed now.

Continue to monitor 5A after filter.

The log sheet is in the 2<sup>nd</sup> floor MCC room bldg. 11 - needs to be filled out every 2 hrs.

### **#6 RC & Dryer / D-0761:**

Communication restored. Sly scrubber is having issues and the propeller will be sent out for balancing, we hope to have it back on Monday. We are determining what we are going to do with the material that has been made...

### **West Pfaudler / D 4601:**

Starting up the last batch on afternoon shift. See revised batch sheet for last batch.

Will continue with last batch as priority over #1 calciner. When 250 deg is reached while drying we can start #1 back up.

Geredco is scheduled to come in Jan 28<sup>th</sup> to do work on the Pro ring. We will need to be down at that point.

### **East Pfaudler/ D-0761:**

We will not be making batches until the sly scrubber is fixed and #6 is up and running.



**Engineer gave the go ahead to repack the material with the small extrusions.  
Was done on midnights.**

**6 Tank: Tank empty**

**Valve fixed. There was a screen and band clamp in the valve.**

**7 Tank: D-0226 Solution**

**Pumped out the solution in this tank. We have 2 totes worth on the 2<sup>nd</sup> floor to be used in the next run.**

**National Dryer / D-5206:**

**Schirmer finished soda blasting. Hold for next product.**

**PK Blender / Clean for Zr 0403:**

**Gredco will be back on Friday for more repairs. Lucas is setting up a portable heater so that we can heat up the vessel after patch is applied.**

**Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.**

**DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25.**

**Abbe Blender / D 5206:**

**HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.**

**Tower 3 / AI 5645:**

**Done with testing do not need to staff**

**Tower 6 / AI 5645:**

**Done with testing do not need to staff.**

**Repacking in screening room:**

**North Screener / DPT-0101:**

**Room was cleaned on day shift.**

**South Screener / DPT-0101:**

**Room was cleaned on day shift.**

**#2662 (west) Pill Machine /**

**Back together and holding.**

**#2664 (east) Pill Machine /**

**Back together and holding.**

**TK #2 / Zr-0404:**

**The kiln is set up for the next run. We will light in a few weeks.**

**TK #4 / Cu 0203:**

**Should be done with feed for this product on Friday ish. We will then fire up #2 kiln and start feeding when ready.**

**There is one batch of 0540 pills on the 2<sup>nd</sup> floor of building 31 that will need to be repacked and taken back to the TK area.**

**FYI- this product contains chrome and TK area is now a regulated area. Please wear your respirators in this area.**

**Milling V 2046: N/A**

**Harrop Kiln / Al 3920:**

**Hold off on lighting until after the Tower trainings. Plan to start 1/25/16.**

**Saggers have been switched out and are ready for next run.**

**Building 27 Belt Filter / Clean and set up for Cu-6081:**

**System is back up and running. We will begin to make batches on afternoon shift Thursday.**

**Priorities:**

- 1) West Pfaudler/Trimer
- 2) CTO
- 3) #2 MED/RC
- 4) #5 RC
- 5) #1 MED/RC
- 6) #3 MED/RC
- 7) East Pfaudler/#6 RC (finish clean up)
- 8) #4 Tunnel Kiln changeover/Cu-0203 T
- 9) Zr-0403 T Tableting Line
- 10) #2 RC North

**Maintenance notes: New mixer plows for #2 mixer are due in the week of 2/29.**